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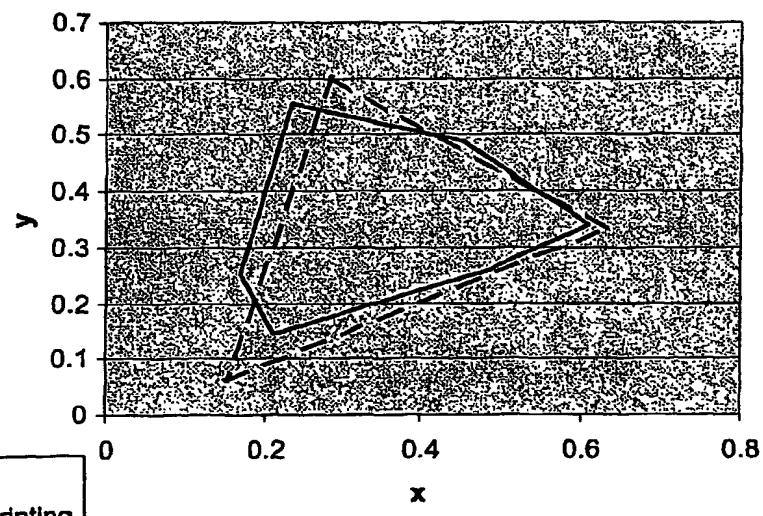
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[Continued on next page]

(54) Title: DEVICE AND METHOD FOR PROJECTION DEVICE BASED SOFT PROOFING

Gamut of CRT vs. D50 Illuminated Offset Print



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(57) **Abstract:** A display (36) for reproducing an image intended for printing on a substrate using a set of inks, the image having a perceived color gamut when print it on the substrate, the display (36) including a light source (38) generating a set of at least three primary color (RGB), and a controller (42) combining the set of at least three primary color to substantially reproduce the image, wherein the at least three primary color define a viewed color gamut which substantially covers the perceived color gamut.

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